

LOUISIANA Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2016, Louisiana

Year	Coal Thousand Short Tons	Natural Gas ^a Billion Cubic Feet	Petroleum							Hydro- electric Power ^{f,g} Million Kilowatt- hours	Biomass		Geo- thermal ^g	Solar ^{g,j}	Retail Electricity Sales	Net Energy ^{g,k}	Electrical System Energy Losses ^l	Total ^{g,k}
			Distillate Fuel Oil	HGL ^b	Jet Fuel ^c	Motor Gasoline ^d	Residual Fuel Oil	Other ^e	Total		Wood and Waste ^{g,h}	Losses and Co- products ⁱ			Million Kilowatt- hours			
Thousand Barrels																		
1960	0	850	10,688	21,646	3,207	22,550	8,733	21,897	88,721	0	--	--	--	--	9,859	--	--	--
1970	0	1,509	11,741	47,555	5,879	34,850	11,020	65,024	176,068	0	--	--	--	--	29,401	--	--	--
1980	111	1,369	21,405	70,083	8,644	47,157	56,989	R 133,093	337,370	0	--	--	--	--	52,877	--	--	--
1990	799	1,302	29,906	68,616	25,879	43,967	22,907	R 112,883	304,157	0	--	--	--	--	63,826	--	--	--
2000	57	1,232	38,438	134,321	35,399	54,489	28,537	R 133,359	424,543	0	--	--	--	--	80,690	--	--	--
2001	80	1,069	41,832	90,676	34,460	53,482	11,235	R 139,600	371,284	0	--	--	--	--	74,693	--	--	--
2002	53	1,107	41,123	91,377	37,678	55,065	11,715	R 142,813	379,770	0	--	--	--	--	79,261	--	--	--
2003	130	1,075	33,400	55,685	38,124	57,453	12,595	R 160,821	358,078	0	--	--	--	--	77,769	--	--	--
2004	84	1,105	32,998	61,703	35,840	55,756	12,306	R 179,555	378,158	0	--	--	--	--	79,737	--	--	--
2005	66	1,029	33,916	57,298	28,255	56,846	13,284	R 170,486	360,085	0	--	--	--	--	77,389	--	--	--
2006	73	1,101	36,058	64,371	23,264	63,493	16,586	R 188,664	392,436	0	--	--	--	--	77,468	--	--	--
2007	71	1,159	32,606	63,211	22,416	57,866	15,371	R 200,557	392,028	0	--	--	--	--	79,567	--	--	--
2008	72	1,087	32,451	117,382	19,474	51,529	16,648	R 188,579	426,063	0	--	--	--	--	78,726	--	--	--
2009	14	1,056	37,058	139,222	16,073	55,092	15,813	R 150,677	413,936	0	--	--	--	--	78,670	--	--	--
2010	22	1,178	43,020	116,267	21,292	54,887	17,102	R 161,595	R 414,163	0	--	--	--	--	85,080	--	--	--
2011	79	1,214	46,630	122,320	18,979	54,507	17,706	R 151,181	R 411,324	0	--	--	--	--	86,369	--	--	--
2012	147	1,240	35,745	138,216	19,080	52,899	14,298	R 135,052	R 395,290	0	--	--	--	--	84,731	--	--	--
2013	146	1,211	33,717	147,165	21,805	54,766	11,683	R 124,495	R 393,631	0	--	--	--	--	85,808	--	--	--
2014	189	1,242	33,279	140,809	23,446	53,868	6,764	R 123,845	R 382,011	0	--	--	--	--	90,628	--	--	--
2015	239	R 1,213	36,015	149,111	31,391	R 56,042	4,386	R 119,938	R 396,883	0	--	--	--	--	91,676	--	--	--
2016	267	1,328	33,293	147,833	29,294	54,158	5,990	119,946	390,514	0	--	--	--	--	91,453	--	--	--

Trillion Btu

1960	0.0	879.8	62.3	89.4	17.4	118.5	54.9	131.6	474.0	0.0	39.0	NA	NA	NA	33.6	1,426.4	83.2	1,509.6
1970	0.0	1,552.9	68.4	178.0	32.6	183.1	69.3	371.9	903.2	0.0	41.6	NA	NA	NA	100.3	2,598.0	242.7	2,840.7
1980	2.5	1,419.8	124.7	272.0	48.4	247.7	358.3	R 762.4	1,813.5	0.0	64.7	NA	NA	NA	180.4	3,480.8	433.4	3,914.2
1990	16.0	1,356.1	174.2	267.2	146.1	231.0	144.0	R 652.2	1,614.7	0.0	116.8	0.0	0.1	0.1	217.8	3,321.8	536.5	3,858.3
2000	1.4	1,310.6	223.7	501.3	200.7	284.1	179.4	R 767.0	2,156.3	0.0	135.3	0.0	0.5	0.1	275.3	3,879.4	671.2	4,550.6
2001	2.0	1,094.3	243.4	338.1	195.4	278.9	70.6	R 810.0	1,936.4	0.0	127.1	0.0	0.5	0.1	254.9	3,415.2	599.6	4,014.8
2002	1.3	1,142.9	239.3	335.7	213.6	286.9	73.7	R 829.5	1,978.7	0.0	130.3	0.0	0.5	0.1	270.4	3,524.3	625.5	4,149.8
2003	3.1	1,109.1	194.4	209.0	216.2	298.9	79.2	R 934.6	1,932.3	0.0	137.8	0.0	0.7	0.1	265.3	3,448.5	541.3	3,989.8
2004	2.1	1,140.7	192.0	229.7	203.2	290.0	77.4	R 1,044.9	2,037.2	0.0	172.6	0.0	0.8	0.1	272.1	3,625.4	568.1	4,193.5
2005	1.6	1,074.0	197.3	212.5	160.2	295.5	83.5	R 993.8	1,942.8	0.0	141.1	0.0	0.9	0.1	264.1	3,424.6	608.8	4,033.3
2006	1.8	1,143.4	209.2	234.4	131.9	329.6	104.3	R 1,103.9	2,113.4	0.0	140.3	0.0	1.0	0.1	264.3	3,664.2	574.1	4,238.3
2007	1.7	1,198.9	188.6	230.4	127.1	298.3	96.6	R 1,174.4	2,115.4	0.0	139.4	0.0	1.1	0.1	271.5	3,728.1	565.3	4,293.4
2008	1.7	1,125.8	187.6	418.5	110.4	264.1	104.7	R 1,105.8	2,191.1	0.0	96.3	0.1	1.3	0.1	268.6	3,684.9	558.6	4,243.5
2009	0.3	1,086.1	214.2	487.8	91.1	281.0	99.4	R 886.1	2,059.7	0.0	92.1	0.1	1.5	0.1	268.4	3,508.4	548.2	4,056.6
2010	0.5	1,206.4	248.5	394.1	120.7	278.7	107.5	R 951.0	R 2,100.6	0.0	R 98.8	0.1	1.7	0.1	290.3	R 3,698.3	576.0	R 4,274.3
2011	1.3	1,236.6	269.2	410.3	107.6	276.2	111.3	R 890.2	R 2,064.9	0.0	R 98.1	0.1	1.9	0.2	294.7	R 3,697.3	580.3	R 4,277.7
2012	2.3	1,258.0	206.3	464.1	108.2	267.8	89.9	R 797.0	R 1,933.3	0.0	R 99.2	0.1	1.8	0.3	289.1	R 3,583.6	560.4	R 4,144.0
2013	2.3	1,232.2	194.5	496.5	123.6	277.2	73.5	R 733.8	R 1,899.1	0.0	R 112.3	0.1	1.8	0.7	292.8	R 3,540.9	538.7	R 4,079.7
2014	2.9	1,274.7	192.0	470.9	132.9	272.6	42.5	R 730.9	R 1,841.7	0.0	R 134.7	0.1	1.8	1.1	309.2	R 3,565.9	544.8	R 4,110.8
2015	3.7	R 1,242.3	207.7	502.4	178.0	R 283.6	27.6	R 707.5	R 1,906.8	0.0	R 119.6	0.0	1.8	1.5	312.8	R 3,588.2	532.2	R 4,120.4
2016	4.1	1,357.1	192.0	495.7	166.1	274.0	37.7	707.6	1,873.0	0.0	134.9	0.0	1.8	1.8	312.0	3,684.6	520.7	4,205.3

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.

^c Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.

^f Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^g There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

^h Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

ⁱ Losses and co-products from the production of fuel ethanol.

^j Solar thermal and photovoltaic energy. Includes a small amount of wind energy consumed by commercial and industrial utility-scale facilities.

^k Beginning in 2009, includes wind energy consumed by the commercial and industrial sectors. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^l Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Total end-use consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. • Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.